



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 4018

Bib Data Sheet

SERIAL NUMBER 10/664,624	FILING DATE 09/19/2003  RULE	CLASS 200	GROUP ART UNIT 2832	ATTORNEY DOCKET NO. 36136
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------

## APPLICANTS

Kouichi Ishibashi, Kanagawa-ken, JAPAN;

Shinichi Shinohara, Osaka-fu, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*

None

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 12/08/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance  Examiner's Signature <u>[Signature]</u> Initials	STATE OR  COUNTRY JAPAN	SHEETS  DRAWING 5	TOTAL  CLAIMS 12	INDEPENDENT  CLAIMS 2
--	---	----------------------------------	----------------------------	---------------------------	--------------------------------

## ADDRESS

00116  
PEARNE & GORDON LLP  
1801 EAST 9TH STREET  
SUITE 1200  
CLEVELAND , OH  
44114-3108

## TITLE

Switching apparatus and vehicle-mounted electronic apparatus having the switching apparatus assembled therein

FILING FEE  RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	--